

117-560 N.88085B JXP Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

## RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

spe	(CHCSHOU DI MUILLI CEUBER SUDIICADIS DIVALDETI.			
4	ecification of which (check applicable box(es)): is attached hereto			
	was filed on	as U.S. Application Serial No.		(Ath, Dkt No. 117 EGO)
	was filed as PCT International application No.	PCT/GB2004/000906	41	(Atty. Dkt. No. 117-560)
[X]	• •		on 4 M	March 2004
ing (ii	applicable to U.S. or PCT application) was amende	a on		
amend defined isted b vhich p	y state that I have reviewed and understand the comment referred to above. I acknowledge the duty to in 37 C.F.R. 1.56. I hereby claim foreign priority below and have also identified below any foreign appriority is claimed or, if no priority is claimed, before Foreign Application(s):	disclose to the Patent Office all infor enefits under 35 U.S.C. 119/365 of a plication for patent or inventor's certi	mation known to any foreign appli	o me to be material to patentability as ication(s) for patent or inventor's certifi
	Application Number	Country		Day/Month/Year Filed
	0304908.7	GB		4 March 2003
	y claim the benefit under 35 U.S.C. §119(e) of any leading the policies of the	Date/Month/Year Filed		
	y claim the benefit under 35 U.S.C. 120/365 of all p	rior United States and PCT internati	onal applications	s listed above or below:
	.S./PCT Application(s):	<b>5 78 11 54 511 1</b>		Status: patented
рриса	ation Serial No. PCT/GB2004/000906	Day/Month/Year Filed 4 March 2004		pending, abandoned
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	Application Numbe	r	Country			Day/Month/Year Filed
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I hereby	claim the benefit under 35	5 U.S.C. 120/365 of all	prior United States and PCT in	ternational applic	ations listed abov	re or below:
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Our Ref.: 117-560

#### RECORDATION FORM COVER SHEET

#### **PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please r	ecord the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Peter KOHL Christian BOULIN	(1) Name: EUROPEAN MOLECULAR BIOLOGY LABORATORY Street Address: Meyerhofstrasse 1 City: Heidelberg State/Country: Germany Zip: 69117
Additional name/s of conveying party/ies attached?  3. Nature of conveyance:  Assignment Merger  Security Assignment Change of Name  Other  Execution Date: September 16, 19, 2005	(2) Name: ISIS INNOVATION LIMITED Street Address: Ewert House, Ewert Place City: Summertown, Oxford State/Country: Great Britain Zip: OX2 7SG  Additional name/s & address/es attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s):  A. Patent Application No(s).  (1) 10/547,847  (2)  (3)  Additional numbers at	application is being filed together with a new application.  B. Patent No(s).  (1)  (2)  (3) tached  Yes  No
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Arthur R. Crawford  Internal Address:  Street Address: Nixon & Vanderhye P.C.  901 North Glebe Road  11th Floor  City: Arlington State: VA Zip: 22203	6. Total number of applications & patents involved:1  7. Total fee (37 CFR 3.41) \$40.00
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Reg. No. 25,327	October 18, 2005  Date  nal cover sheet, attachments, and document: [3]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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11.

### ASSIGNMENT OF PATENT APPLICATION

(Inventors)	Peter KOHL Christian BOULIN
(Assignee) (Address)	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to EUROPEAN MOLECULAR BIOLOGY LABORATORY (of Meyerhofstrasse 1, Heidelberg, Germany 69117 and ISIS INNOVATION LIMITED
	Ewert House, Ewert Place, Summertown, Oxford, Great Britain OX2 7SG (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of
(Other	( in the invention, and all application(s) for patent and any Letters Patent which may
Countries) (Title)	be granted therefor, known as ANALYSIS OF PRE-CORDIAL THUMPS FOR TREATMENT OF A CARDIAC DYSRHYTHMIA (Case No. 117-560) for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed  (on or has already filed in
	(U.S. appln. Serial No. $10/547,847$ filed on ). The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.
	undersigned agree(s) to execute all papers and documents necessary in connection with the any interference which may be declared and any continuing or divisional applications

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

signat	In witness whereof, execure(s).	ecuted by the undersigned	d on the date(s) opposite the undersigned
Date		Signature of inventor	
Date <sub>.</sub>	16.09.2005	Signature of inventor	Peter KOHL  Christian BOULIN

# ASSIGNMENT OF PATENT APPLICATION

(Inventors)	Peter KOHL Christian BOULIN
(Assignee) (Address)	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to EUROPEAN MOLECULAR BIOLOGY LABORATORY (of Meyerhofstrasse 1, Heidelberg, Germany 69117 and ISIS INNOVATION LIMITED Ewert House, Ewert Place, Summertown, Oxford, Great Britain OX2 7SG
(Other Countries) (Title)	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as ANALYSIS OF PRE-CORDIAL THUMPS FOR TREATMENT OF A CARDIAC DYSRHYTHMIA (Case No. 117-560)
	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on or has already filed in (U.S. appln. Serial No. 10/547,847 filed on ). The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.
application or a thereof and als may deem nec	idersigned agree(s) to execute all papers and documents necessary in connection with the any interference which may be declared and any continuing or divisional applications to execute separate assignments in connection with such applications as the Assignee essary or expedient and further to perform any act which may be necessary in connection provisions of the International Convention for Protection of Industrial Property or similar
The un grant of a valid	dersigned agree(s) to perform all affirmative acts which may be necessary to obtain a United States patent to the Assignee.
and all Letters to continuing applications covernants that	dersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any Patent of the United States resulting from said application or any division or divisions or ications thereof to the said Assignee, as Assignee of the entire interest, and hereby he has (they have) full right to convey the entire interest herein assigned, and that he has executed and will not execute, any agreement in conflict herewith.
this assignmen rules of the Uni ASSIGNEE'S a	dersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on the any further identification which may be necessary or desirable in order to comply with the ted States Patent Office for recordation of this document. It is understood and agreed that ttorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to ASSIGNEE with respect to this invention.
signature(s).	ess whereof, executed by the undersigned on the date(s) opposite the undersigned
Date 19 00	
Date	Peter KOHL Signature of inventor (Christian ROLL IN
	Christian BOULIN